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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **1** of **3****Complete if Known**

Application Number	09/134,014
Filing Date	August 14, 1998
First Named Inventor	Gruissem et al
Art Unit	1648 38
Examiner Name	David T. Fox
Attorney Docket Number	018941-000200US

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Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
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	AB	US-			
	AC	US-			
	AD	US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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Signature

David T. Fox

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

## Complete if Known

Application Number	09/134,014
Filing Date	August 14, 1998
First Named Inventor	Gruissem, Wilhelm, et al.
Art Unit	1643 JP
Examiner Name	David T. Fox
Attorney Docket Number	018941-000200US

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DF	BC	Assaad, et al., <i>Genetics</i> , "Somatic and Germinal Recombination of a Direct Repeat in Arabidopsis", 132:553-566 (1992)	
	BD	Tovar, et al., <i>Plant Cell</i> , "Somatic and Meiotic Chromosomal Recombination between Inverted Duplications in Transgenic Tobacco Plants", 4:319-332 (1992)	
	BE	Bauer, et al., <i>Mol. Cell. Biol.</i> "Intermolecular Homologous Recombination in Plants", 10:492-500 (1990)	
	BF	Chiurazzi, et al., <i>Plant Cell</i> , "Enhancement of Somatic Intrachromosomal Homologous Recombination in Arabidopsis by the HO Endonuclease", 8(11): 2057-2066 (1996)	
	BG	Hrouda, et al., <i>Mol. Gen. Genet.</i> "High Fidelity Extrachromosomal Recombination and Gene Targeting in Plants", 243:106-111 (1994)	
	BH	Lebel, et al., <i>Proc. Natl. Acad. Sci. USA</i> , "Stress-induced Intrachromosomal Recombination in Plant Somatic Cells", 90:422-426 (1993)	
	BI	Lyznik, et al., <i>Mol. Gen. Genet.</i> "Homologous Recombination between Plasmid-DNA Molecules in Maize Protoplasts", 230:209-218 (1991) <b>DUPLICATE</b>	
	BJ	Offringa, et al., <i>Proc. Natl. Acad. Sci. USA</i> , "Nonreciprocal Homologous Recombination between Agrobacterium Transferred DNA and a Plant Chromosomal Locus", 90:7346-7350 (1993)	
	BK	Offringa, et al., <i>EMBO J.</i> "Extrachromosomal Homologous Recombination and Gene Targeting in Plant Cells After Agrobacterium Mediated Transformation", 9:3077-3084 (1990)	
	BL	Swoboda, et al., <i>EMBO J.</i> "Intrachromosomal Homologous Recombination in Whole Plants", 13:484-489 (1994) <b>DUPLICATE</b>	
	BM	Risseeuw, et al., <i>Plant J.</i> "Targeted Recombination in Plants Using Agrobacterium Coincides with Additional Rearrangements at the Target Locus", 7:109-119 (1995)	
	BN	Puchta, et al., <i>Proc. Natl. Acad. Sci. USA</i> , "Two Different but Related Mechanisms are Used in Plants for the Repair of Genomic Double-strand Breaks by Homologous Recombination", 93:5055-5060 (1996)	
	BO	Puchta, et al., <i>Nuc. Acids Res.</i> , "Homologous Recombination in Plant Cells is Enhanced by In Vivo Induction of Double Strand Breaks into DNA by a Site-specific Endonuclease", 21:5034-5040 (1993)	
	BP	Puchta, et al., <i>Plant Mol. Biol.</i> , "Somatic Intrachromosomal Homologous Recombination Events in Populations of Plant Siblings", 28:281-292 (1995)	
	BQ	Puchta, et al., <i>Mol. Cell. Biol.</i> , "Extrachromosomal Homologous DNA Recombination in Plant Cells is Fast and is Not Affected by CpG Methylation", 12:3372-3379 (1992)	

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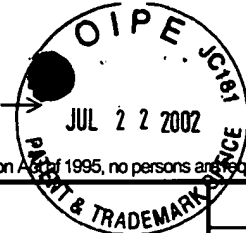
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Sheet 3 of 3

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DDF	BR	Puchta, et al., <i>Nuc. Acids Res.</i> A Transient Assay in Plant Cells Reveals a Positive Correlation Between Extrachromosomal Recombination Rates and Length of Homologous Overlap", 19:2693-2700 (1991)	
	BS	Puchta, et al., <i>Mol. Gen. Genet.</i> , "The Mechanism of Extrachromosomal Homologous DNA Recombination in Plant Cells", 230:1-7 (1991)	
	BT	Paszkowski, et al., <i>EMBO J.</i> , "Gene Targeting in Plants", 7:4021-4026 (1988)	
	BU	Peterhans, et al., <i>EMBO J.</i> , "Intrachromosomal Recombination in Plants", 9:3437-3466 (1990)	
	BV	Buerstedde, et al., <i>Cell</i> , "Increased Ratio of Targeted to Random Integration after Transfection of Chicken B Cell Lines", 67:179-88 (1991)	
	BW	Jasin, et al., <i>Genes and Devel.</i> , "Homologous Integration in Mammalian Cells without Target Gene Selection", 2:1353-63 (1988)	
	BX	Sedivy, et al., <i>Proc. Natl. Acad. Sci. USA</i> , "Positive Genetic Selection for Gene Disruption in Mammalian Cells by Homologous Recombination", 86:227-31 (1989)	

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